

RECEIVED  
CENTRAL FAX CENTER

AUG 24 2007

Serial No. 10/625,726  
Docket No. PA4955US

2

**AMENDMENTS TO THE CLAIMS:**

1. (Currently amended) An image reproduction apparatus for reproducing first image data and second image data recorded in a recording medium having a first image area storing the first image data for computer processing and a second image area storing the second image data for digital video equipment using the first image data as a source, the image reproduction apparatus comprising:

display control means for displaying on display means a selection screen for receiving selection by a user of the first image area or the second image area;

selection reception means for receiving the selection of the first image area or the second image area in the selection screen; and

reproduction control means for reproducing the first image data in the first image area in the case where the first image area has been selected and for reproducing the second image data in the second image area in the case where the second image area has been selected.

2. (Currently amended) An image reproduction apparatus as defined in Claim 1, wherein the recording medium comprises is a digital versatile disc (DVD) DVD-type recording medium and the second image data comprises are image data of a DVD-Video format.

3. (Currently amended) An image reproduction apparatus as defined in Claim 1, wherein the recording medium comprises is a compact disc (CD) CD-type recording medium and the second image data comprises are image data of a Video-CD format.

4. (Currently amended) An image reproduction apparatus as defined in Claim 1, wherein the selection reception means comprises is means for receiving the selection of the first image area or the second image area by an operation of a remote controller.

5. (Currently amended) An image reproduction method for reproducing first image data and second image data recorded in a recording medium having a first image area storing the first image data for computer processing and a second image area storing the second image data

Serial No. 10/625,726  
Docket No. PA4955US

3

for digital video equipment using the first image data as a source, the image reproduction method comprising ~~the steps of:~~:

displaying on display means a selection screen for receiving selection by a user of the first image area or the second image area;

receiving the selection of the first image area or the second image area in the selection screen; and

reproducing the first image data stored in the first image area in the case where the first image area has been selected; and

reproducing the second image data stored in the second image area in the case where the second image area has been selected.

6. (Currently amended) A programmable storage medium tangibly embodying a program of machine-readable instructions executable by a digital processing apparatus to perform program for causing a computer to execute an image reproduction method for reproducing first image data and second image data recorded in a recording medium having a first image area storing the first image data for computer processing and a second image area storing the second image data for digital video equipment using the first image data as a source, the method program comprising the steps of:

displaying on display means a selection screen for receiving selection by a user of the first image area or the second image area;

receiving the selection of the first image area or the second image area in the selection screen; and

reproducing the first image data stored in the first image area in the case where the first image area has been selected; and

reproducing the second image data stored in the second image area in the case where the second image area has been selected.

7. (Currently amended) An image recording apparatus for recording, in a recording medium, first image data for computer processing and second image data for digital video equipment using the first image data as a source, the image recording apparatus comprising:

display control means for calculating a first data size regarding the first image data

Serial No. 10/625,726  
Docket No. PA4955US

4

and a second data size regarding the second image data, and for displaying a screen comprising the first data size and the second data size on display means.

8. (Currently amended) An image recording apparatus as defined in Claim 7, wherein the recording medium comprises is a digital versatile disc (DVD) DVD-type recording medium and the second image data comprises are image data of a DVD-Video format.

9. (Currently amended) An image recording apparatus as defined in Claim 7, wherein the recording medium comprises is a compact disc (CD) CD-type recording medium and the second image data comprises are image data of a Video-CD format.

10. (Currently amended) An image recording method for recording, in a recording medium, first image data for computer processing and second image data for digital video equipment using the first image data as a source, the image recording method comprising the steps of:  
calculating a first data size regarding the first image data and a second data size regarding the second image data; and  
displaying a screen comprising the first data size and the second data size on display means.

11. (Currently amended) A programmable storage medium tangibly embodying a program of machine-readable instructions executable by a digital processing apparatus to perform ~~program for causing a computer to execute~~ an image recording method for recording, in a recording medium, first image data for computer processing and second image data for digital video equipment using the first image data as a source, the method comprising the steps of:

calculating a first data size regarding the first image data and a second data size regarding the second image data; and  
displaying a screen comprising the first data size and the second data size on display means.

12. (New) An image reproduction apparatus as defined in Claim 1, wherein said second

Serial No. 10/625,726  
Docket No. PA4955US

5

image area comprises a directory area comprising a file name of image data sets stored in said second image area, allocation information for accessing said image data sets, a coding method, and an encryption key for coding.

13. (New) An image reproduction apparatus as defined in Claim 2, wherein said second image area comprises an image data set comprising repetitive images generated by resizing a frame of said image data set according to DVD-Video format.
14. (New) An image reproduction apparatus as defined in Claim 3, wherein said second image area comprises an image data set comprising repetitive images generated by resizing a frame of said image data set according to Video-CD format.
15. (New) The image reproduction apparatus as defined in Claim 1, wherein said image reproduction apparatus comprises a digital video disc (DVD) player and said display means comprises a television connected to said DVD player.
16. (New) An image reproduction apparatus as defined in Claim 1, further comprising: judging means for determining whether said recording medium comprises said first and second image areas.
17. (New) An image reproduction apparatus as defined in Claim 16, wherein said display control means displays said selection screen on said display means if said judging means determines that said recording means comprises said first and second image areas.
18. (New) An image reproduction apparatus as defined in Claim 1, wherein if said second image area is selected, said display control means controls said display means to display a data selection screen for displaying one of a title and a thumbnail image of an image data set stored in said second image area.
19. (New) An image reproduction apparatus as defined in Claim 1, wherein said selection of the first image area or the second image area is received in said selection reception means

Serial No. 10/625,726  
Docket No. PA4955US

6

when said user inputs said selection using a controller for controlling said image reproduction apparatus.

20. (New) An image recording apparatus as defined in Claim 7, further comprising:  
image data size correcting means for correcting a size of said first and second image data,

wherein said display control means controls said display means to display a confirmation screen for allowing a user to confirm a size of said first and second image data, and

wherein said image data size correcting means corrects a size of said first and second image data in response to a user input in response to said confirmation screen.